

INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2004/051100

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B7/007 G11B7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, COMPENDEX, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 067 535 A (PIONEER CORP) 10 January 2001 (2001-01-10) the whole document -----	1-3,7-9, 11
P,L, X	WO 03/083845 A (KONINKL PHILIPS ELECTRONICS NV ; MARTENS HUBERTUS C F (NL)) 9 October 2003 (2003-10-09) page 4, line 5 - page 9, line 31; figures 2-6B -----	1-6,10, 11
P,L, X	WO 03/060894 A (TIEKE BENNO ; KONINKL PHILIPS ELECTRONICS NV (NL); MARTENS HUBERT C F) 24 July 2003 (2003-07-24) page 4, line 29 - page 10, line 25; figures 2,3 ----- -/-	1-3,10, 11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

26 October 2004

Date of mailing of the International search report

03/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30) -& JP 11 066622 A (TAIYO YUDEN CO LTD), 9 March 1999 (1999-03-09) abstract -----	1-10
A	US 6 028 836 A (AOI TOSHIKI ET AL) 22 February 2000 (2000-02-22) the whole document -----	1-10
A	US 5 213 859 A (AOI TOSHIKI ET AL) 25 May 1993 (1993-05-25) the whole document -----	1-10

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Information on patent family members

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